PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4791914

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ELI ALONI	10/15/2017
ADAM GILBOA	10/15/2017
JOHN M. DE SABATINO	10/16/2017

RECEIVING PARTY DATA

Name:	MOTOROLA SOLUTIONS, INC.	
Street Address:	500 WEST MONROE STREET	
City:	CHICAGO	
State/Country:	ILLINOIS	
Postal Code:	60661	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15730928

CORRESPONDENCE DATA

Fax Number: (416)920-1350

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 416-920-8170

Email: tchokrev@pckip.com

PERRY + CURRIER INC. (MSI) **Correspondent Name:**

Address Line 1: 1300 YONGE STREET

Address Line 2: SUITE 500

Address Line 4: TORONTO, CANADA M4T 1X3

ATTORNEY DOCKET NUMBER:	P7181US00
NAME OF SUBMITTER:	ZOYA TCHOKREV
SIGNATURE:	/Zoya Tchokrev/
DATE SIGNED:	01/24/2018

Total Attachments: 4

source=P7181US00_Signed Assignment#page1.tif source=P7181US00_Signed Assignment#page2.tif source=P7181US00 Signed Assignment#page3.tif

> **PATENT** REEL: 044719 FRAME: 0854 504745186

source=P7181US00_Signed Assignment#page4.tif

PATENT REEL: 044719 FRAME: 0855

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, **Eli ALONI** resident in Kiryat Bialik, Israel, **Adam GILBOA**, resident in Maayan-Tzvi, Israel, and **John M. DE SABATINO** resident in Sunrise, Florida, U.S.A. have sold, assigned and
transferred, and do hereby sell, assign and transfer, unto MOTOROLA SOLUTIONS, INC., a
corporation of the State of Delaware, having its principal office in Chicago State of Illinois,
United States of America, and its successors, assigns, and legal representatives, the entire right,
title and interest for the United States of America in and to certain inventions relating to
improvements in **DEVICE AND METHOD FOR LOWER LATENCY DIGITAL AUDIO SAMPLE PLAYBACK**, **filed on October 12**, **2017 as Serial Number 15/730928** (Docket No **PAT20860-US-PRI**) described, illustrated and claimed in an application for Letters Patent of the
United States of America executed by us on the dates indicated by our signatures below, together
with the entire right, title and interest in and to the application, and in and to Letters Patent which
may be issued upon the application, and upon any non-provisional, division, extension,
continuation, re-examination, or reissue thereof.

We hereby also sell, assign and transfer unto MOTOROLA SOLUTIONS, INC., the entire right, title and interest in and to the invention and in and to applications for Letters Patent therefor in all countries foreign to the United States of America, including all rights under any and all international conventions and treaties in respect of the invention and the applications for Letters Patent in foreign countries, and we further authorize MOTOROLA SOLUTIONS, INC. to apply for Letters Patent in foreign countries directly in its own name, and to claim priority of the filing date of the application for Letters Patent of the United States of America under the provisions of any and all international conventions and treaties.

We hereby authorize and request the Commissioner of Patents of the United States of America to issue Letters Patent upon the aforesaid application, division, extension, continuation or reissue, to MOTOROLA SOLUTIONS, INC., for the sole use and benefit of MOTOROLA SOLUTIONS, INC., its successors, assigns and legal representatives, to the full end of the term for which Letters Patent may be granted, the same as they would have been held and enjoyed by me had this assignment not been made, and we hereby authorize and request the equivalent

1 PAT20860-US-PRI authorities in foreign countries to issue the patents of their respective countries to MOTOROLA SOLUTIONS, INC.

We agree that, when requested, we will, without charge to MOTOROLA SOLUTIONS, INC., but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for the inventions in any and all countries and for vesting title thereto in MOTOROLA SOLUTIONS, INC., its successors, assigns and legal representatives or nominees.

We covenant with MOTOROLA SOLUTIONS, INC., its successors, assigns and legal representatives, that the interest and property hereby conveyed is free from all prior assignment, grant, mortgage, license or other encumbrance.

EN ALON)	DATE: <u>October 15</u> , 2017
WITNESS SIGNATURE Leonid Avdeev	DATE: October 11 2017
Printed Name of Witness	
WITNESS SIGNATURE	DATE: October 75, 2017
Leonid Nikolaev	

Printed Name of Witness

Leonid Nikolaev Printed Name of Wilness	
WITNESS SIGNATURE	DATE: <u>Octolex 75, 201</u> 2
WITNESS SIGNATURE Leonid Avdeev Printed Name of Witness	DATE: Octo/2/15, 28/2
Adam GILBON	DATE: <u>October 11, 201</u> 7

John M. DE SABATINO

DATE: 10/16/2017

STATE OF FL

COUNTY

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that John M. DE SABATINO whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this / day of October, 2017.

My commission expires:

Notary Public State of Florida Narcy Ascuntar My Commission FF 974387

Notary Public Signature

Naucy Ascustar

Printed Name of Notary Public

PAT20860-US-PR1